Meeting Minutes

Ladue Storm Water Advisory Committee Thursday September 24, 2020 8:00 a.m.

DUE TO THE RESTRICTIONS ORDERED BY ST. LOUIS COUNTY ON PUBLIC GATHERINGS DUE TO COVID-19, THE MEETING WAS CONDUCTED BY VIDEOCONFERENCE VIA ZOOM

Chairman Lloyd Palans called the meeting to order at 8:00 a.m.

The following members were present:

Lloyd Palans, Maryann Rober, Bob Mueller and Scott Solsvig

Absent:

Jim Adams

Also present:

Councilmembers John Fox and Bill Brennan, Anne Lamitola, Public Works Director; Pete Merten, Storm Water Engineer and Mark Koester, Storm Water Engineer

Members of the public:

Asa Baker, 21 Deerfield; Dave Marks, 24 Daniel; Greg & Campanella 470 Price Road; Susan Lammert, 8 Overbrook Drive; Susie Sachs, 9 Godwin Lane; Jeff Michalski, 29 Fieldstone; Jerry Schwartz and Ross Richardson

Adoption of the Agenda

Chairman Palans asked for a motion to approve and adopt the agenda; Mr. Mueller made a motion to adopt. Ms. Rober seconded the motion. All present were in favor; the motion passed.

Approval of the June 18, 2020 meeting minutes

Chairman Palans asked for a motion to approve the minutes. Mr. Merten suggested an amendment to the minutes. Ms. Rober made a motion to approve the minutes as amended; Mr. Mueller seconded the motion. All present were in favor; the motion passed.

Public Forum

Mr. Jeff Michalski, 29 Fieldstone Trail, addressed the committee regarding an issue of basement flooding and the changing flood plain. Mr. Merten offered to investigate and meet with him. Ms. Lamitola instructed him to call the City and MSD for such events, and that responses are complaint based.

2020 SMP Budget

Information from the most recent Collector's report for the Storm Water Fund was shared from for the Period Ending 07/31/2020. The July activity is \$91,381.58 vs \$124,257 in July of 2019; a variance of 26.46%. Year to date activity is \$732,187.80 vs \$804,379.34 for July 2019 YTD; an unfavorable variance of 8.97%. The 2020 Storm Water Management Program expenditure accrual

as of September 2020 is \$114,021.41. The projected expenditure thru year end is \$839,150.30; \$4,863,509.70 under budget. The 2021 projected annual expenditure is \$6,262,174.54. The total project expenditure accrued thru 31 December 2019 is \$762,687.80. The expectation is that a total of \$7,864,012.64 will have been spent on program contracted project design and construction by December 31, 2021. The 2020 expenditure underrun is attributed to a delay on the Deerfield-Wakefield Stormwater Infrastructure Project (Deerfield-Wakefield); MSD design challenges on the Babler Lane Stormwater Infrastructure Project (Babler) and the Robin Hill – McKnight Lane Bank Stabilization Project (Robin Hill); work arounds on the Willow Hill Stormwater Infrastructure Project (Willow Hill); and delays in acquiring easements on the Babler, the South Tealbrook Drive Stormwater Infrastructure, the Willow Hill, and the Robin Hill Projects due to uncooperative property owners.

Stormwater Fund Ten Year Projection (2020 to 2030).

The stormwater fund ten-year projection considers anticipated reduction in sales tax revenue attributed largely to COVID19. For the five projects currently under design/construction, the schedule for Deerfield-Wakefield is the one that is significantly impacted pushing its completion out to 2030 with a one-year gap and two two-year gaps allowing revenue to accumulate.

Small Project Storm Water Grant Program update:

To date, eleven applications have been filed for a total request of \$149,188.38:

- One is complete with a disbursement of \$10,350.00 in 2018 funds;
- Two are complete with a disbursement of \$44,955.78 in 2019 funds;
- Three are complete with a disbursement of \$37,271.60 in 2020 funds;
- Two are on the today's agenda for the Committee to consider approval of \$24,734.00 in 2020 funds;
- One application has been withdrawn; and two are inactive

A total of \$92,577.38 in City funds have been disbursed under the program.

Application #200713-1: Gregory A. & Kristin Campanella #470 Price Road

The Campanella's have completed and fully executed a grant application requesting reimbursement from the City in the amount of \$14,959.00. In funding year 2020, \$62,728.40 is available for disbursement. The Campanella's addressed the Board with information on the impact storm water has on their property. The property has yard flooding and erosion due to runoff from upstream properties. The scope of work includes the installation of a drainage collection system and drainage pipe to discharge on site within building setback. The database has no listing of complaints for this property; there is no future project planned at that location. Public Works recommends favorable consideration by the Committee of the application for "acceptance with funding available".

If approved by the Committee, a funding request will be forwarded to the City Council for approval. Mueller made a motion to approve the grant application. Ms. Rober seconded the motion. All those present were in favor.

Application #200908-1: Samer & Amy Cabbabe #1 Bridle Creek Road

The Cabbabe's have completed and fully executed a grant application requesting reimbursement from the City in the amount of \$9,775.00. In funding year 2020, \$62,728.40 is currently available for disbursement.

The property has basement flooding due to runoff from upstream properties. The scope of work includes the installation of a drainage collection system and piping for discharge onto ground. The SMP database has no listing of complaints for this property and no future project planned at that location. Public Works recommends favorable consideration by the Committee of the application for "acceptance with funding available". If approved by the Committee, a funding request will be forwarded to the City Council for approval. Mr. Solvig made a motion to approve the grant application, contingent upon obtaining city permits. Ms. Rober seconded the motion. All those present were in favor.

MSD/Deer Creek OMCI Taxing Subdistrict.

In August MSD issued the City a request for intent to participate in the 50% reimbursement program for project funding from Operations, Maintenance and Construction Improvement (OMCI) taxing subdistricts. A response is requested by October 15. There is no need to identify the specific uses of the funds at this time. The City's fiscal Year 2021 allocation is \$305,253.00.

The following stormwater expenditures may be eligible: storm sewer and inlet construction; streambank stabilization and erosion control projects; stormwater planning or engineering costs; cleaning of creeks or detention basins; and other stormwater related expenses as determined appropriate by the District. Activities for MS4 permit compliance and routine maintenance are not considered eligible.

MSD will independently construct stormwater capital projects with their share of OMCI revenue. The following three projects in Ladue are listed:

Daniel Road Stormwater Relief (12703) It is targeted to be designed in fiscal year 2021 and constructed in fiscal year 2023. Work includes construction of approximately 855 feet of reinforced concrete pipe storm sewer to address flooding. The Ladue SMP database includes complaints for those issues. This work is not included in the Ladue Deerfield-Wakefield project. Currently MSD has a design consultant request for qualifications.

Woodcliffe Rd #1-36 Streambank Stabilization (Ladue1625.03) The project master planned by Ladue. MSD field investigation they determined the erosion threat to the identified structures did not warrant an MSD project. However, the project remains qualified/justified under the Ladue SMP and remains on the City's project list. Its current ranking is number 8 with an approximate \$1-million budget.

Warson Road South #2000Strembank Stabilization (13293) The project was master planned by MSD not Ladue. It addresses creekbank erosion. After further review by MSD, it was rescored and reprioritized. The project remains on MSD's identified projects list and will be eligible for funding in the future.

Storm Water Management Program/2019 Five Year Implementation Program Deerfield-Wakefield Stormwater Infrastructure Project (1601.01).

September 9 the City Council agreed in principal to buy out terms with the property owner in the Deerfield-Wakefield neighborhood. Phase 1 property survey work began shortly after August 17th and topographic surveying will follow.

The design team will walk-about the project area to make observations; before concept refinement and MSD buy-in is obtained. Once we have MSD buy-in, preliminary design will be completed. Preliminary design is necessary to lock-in easement requirements. The deadline to acquire Phase 1 easements is November 24, 2021. We estimate approximately 20 easements will be necessary. Acquisition could take six months to complete.

COVID19 makes it impossible to hold traditional Public Information Meetings with neighborhood residents. We plan on meeting individually, particularly with impacted property owners when we have a better idea of a concept. The purpose of the meetings is concept refinement from public input. Our goal is to begin those meetings the week of September 21st. The meetings will have to be held outside, socially distanced with masks, etc.

Lindworth Lane Stormwater Infrastructure Project (1601.03).

<u>Phase I: MSD/Lindworth Storm Sewer Separation Project (MSD #13510)</u>. As discussed at the last several meetings, this is a partnering project with MSD. The project provides the City with a discharge outlet to Deer Creek for the Lindworth Lane Stormwater Infrastructure Project, the

Litzsinger Lane-Tilles Park Stormwater Infrastructure Project, and, if needed, the Deerfield-Wakefield Stormwater Infrastructure Project. For MSD, the project removes stormwater from private inflow sources from the sanitary sewer system. Detailed hydraulic modeling, and a refined preliminary horizontal and vertical alignment was provided to MSD in January by the City.

A draft Memorandum of Understanding (MOU) between MSD and the City is in the negotiation process. The schedule is still contingent for construction in May 2021; buy may be pushed to July/August 2021 due to COVID19. The expenditure has been included in the City's budget planning for next year.

Babler Lane Stormwater Infrastructure Project (1602).

Several design elements are being finalized that were left hanging since the beginning of the year by the push back from #10075 Litzsinger Road. O.R. Colon Associates is assisting easement acquisition. There are ten easements to be obtained.

South Tealbrook Drive Stormwater Infrastructure Project (1605).

Seven bids were received for the project on July 10. Bids ranged from \$119,000.00 to \$177,445.34. The Engineer's estimate is \$175,194.00. Plattin Creek Excavating, LLC was awarded the contract with the low bid of \$119,000.00 and a notice to proceed date of July 31. Completion is expected by early December.

Willow Hill – Reroute Along Road Infrastructure Project (1614A).

Easement acquisition is underway with one remaining easement to be obtained. Negotiations with that property owner are ongoing. After the easement is obtained, Stage B design will start immediately with construction biding anticipated for April 2021 followed closely behind by construction.

Robin Hill Lane - McKnight Lane Bank Stabilization Project (1618).

The final easement was obtained, and Stage B Final Design was authorized on July 7th with construction biding anticipated for January 2021 followed closely behind by construction.

Other Matters Deemed Appropriate

August 8-9th the City experienced a significant rainfall event impacting the Deer Creek Corridor. There was significant damage to many properties. The City logged between 70 and 75 calls. Discussion ensued.

Schedule Next Meeting

The next meeting will be held December 10, at 8:00a.m.

Adjournment

Ms. Rober made a motion to adjourn at 9:45a.m. Mr. Solsvig seconded. All those present were in favor, meeting adjourned.

Mr. Lloyd Palans, Chairman



Public Works

November 3, 2020

NAME ADDRESS Ladue, Missouri 63124

RE: City of Ladue Stormwater Management Program
Babler Lane Stormwater Infrastructure Project (1602)
INACTIVE STATUS NOTIFICATION

Greetings:

Be advised that you are hereby notified that the Ladue Public Works Department is recommending to the Ladue Storm Water Advisory Committee (SWAC) that the referenced project be placed on inactive status, and as such, all application of City resources for the project are suspended.

By ordinance, in the event that the progress of a project becomes stalled during the design stage due to a failure to reach an agreement/solution with impacted parties, and as so deemed by the Committee (SWAC), a project may be placed on inactive status. Prior to this designation, a hearing shall be held at a regularly scheduled meeting of the Committee (SWAC). The recommendation to place a project on inactive status shall include a set of conditions which if met will allow the inactive status to be lifted. All affected property owners shall be informed of this recommendation at least one (1) week prior to the meeting of the Committee (SWAC) through notice given by first class mail. All application of City resources shall be suspended until such a time as the project is returned to active status. A project may be returned to active status once all conditions have been met and the project has been reviewed and approved by the Committee (SWAC)."

Legal action in the form of a Temporary Restraining Order has been filed in court to halt the project; and the City is not successful in acquiring necessary easements for the project.

The matter will be taken up at the next SWAC meeting scheduled for 8:00am Thursday, December 10, 2020. Because of Covid-19, the meeting will be via Zoom at the following link:

https://us02web.zoom.us/j/88159470352

If you wish to participate in the meeting, please send me an email, and I will email the Zoom link to you. Please direct any questions and/or comments regarding the above to the undersigned at (314) 993-5665 by voice or at mkoester@cityofladue-mo.gov by electronic mail.

Sincerely,

Mark A. Koester, PE

Marka Koester

Storm Water Project Engineer

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12 C	CURRENT RESIDENT AND/OR PROPERTY OWNER	9 BABLER LN	LADUE	MO	63124
13 L	LADUE CORNER LLC	PO BOX 1724	MARYLAND HEIGHTS	MO	63043
14 C	CURRENT RESIDENT AND/OR PROPERTY OWNER	10075 LITZSINGER RD	LADUE	MO	63124
15 J(JOESPH KLOECKER, TRUSTEE	10183 WINDING RIDGE RD	LADUE	MO	63124
16 V	WILLIAM BUSCH, TRUSTEE	10192 WINDING RIDGE RD	LADUE	MO	63124
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